



BPL AccuDigit
IR-D2



**Dual Mode Non-Contact
Infrared Thermometer**



Happier Living Everyday

Experience the Two Way Use



Multiple Operating Modes

Forehead, Eardrum and object modes enables quick detection of body temperature and object temperature



Clinical Accuracy

Equipped with high sensitive infrared sensor, which provides accurate & consistent readings



Selectable °F and °C

Comes with user selectable two temperature measurement units - °F and °C



Fast Measurement

Acquires temperature readings within 1 second



Fever Alarm

Fever alarm indicates if temperature exceeds the higher limit



Auto Shut Off

Shuts down the device when idle for 2 minutes, thereby extending the battery life



Low Battery Indication

Visually indicates when the battery has been discharged below a specific level



Memory

Automatic memory function records the last 10 measurements





Product Specifications

Description	Dual Mode Infrared Thermometer
Model	BPL Accudigit IR-D2
Display	LCD digital display
Measurement Range	Ear/Forehead mode : 34.0°C to 43.0°C (93.2°F to 109.4°F) Object mode : 0°C to 100°C (32°F to 212°F)
Operation Mode	Ear/Forehead/Object modes (Adjustable)
Laboratory Accuracy	Ear/Forehead mode: ±0.2°C (0.4°F) during 35.5°C to 42.0°C (95.9°F to 107.6°F) at 15°C to 35°C (59.0°F to 95.0°F) operating temperature range ±0.3°C (0.5°F) for other measuring & operating temperature range Object mode: ±4% or ±2°C (±4°F) whichever is greater
Display Resolution	0.1°C or 0.1°F
Measurement Time	Ear mode/Object mode: Approx. 1 second Forehead: Approx. 3 seconds
Power Source	DC3V (2 X AAA alkaline batteries)
Operating Environment	Temperature: 10°C to 40°C (50°F to 104°F), Humidity: 15% to 85%RH, non- condensing Atmospheric Pressure : 700hPa to 1060hPa
Storage & Transport Environment	Temperature: -25°C to 55°C (-13°F to 131°F), Humidity: 15% to 95%RH, non-condensing Atmospheric Pressure : 700hPa to 1060hPa
Clinical Accuracy	Clinical bias: 0.05°C (0.09°F) Clinical repeatability: 0.11°C (0.20°F) Limits of agreement: 1.04°C (1.88°F)
Dimension	155 x 39 x 50mm
Weight	Approx. 85g (with batteries)
Ingress Protecting Rating	IP22

*Technical specification subject to change

CERTIFIED ISO 13485 : 2016 COMPANY

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THE ECONOMIC TIMES

